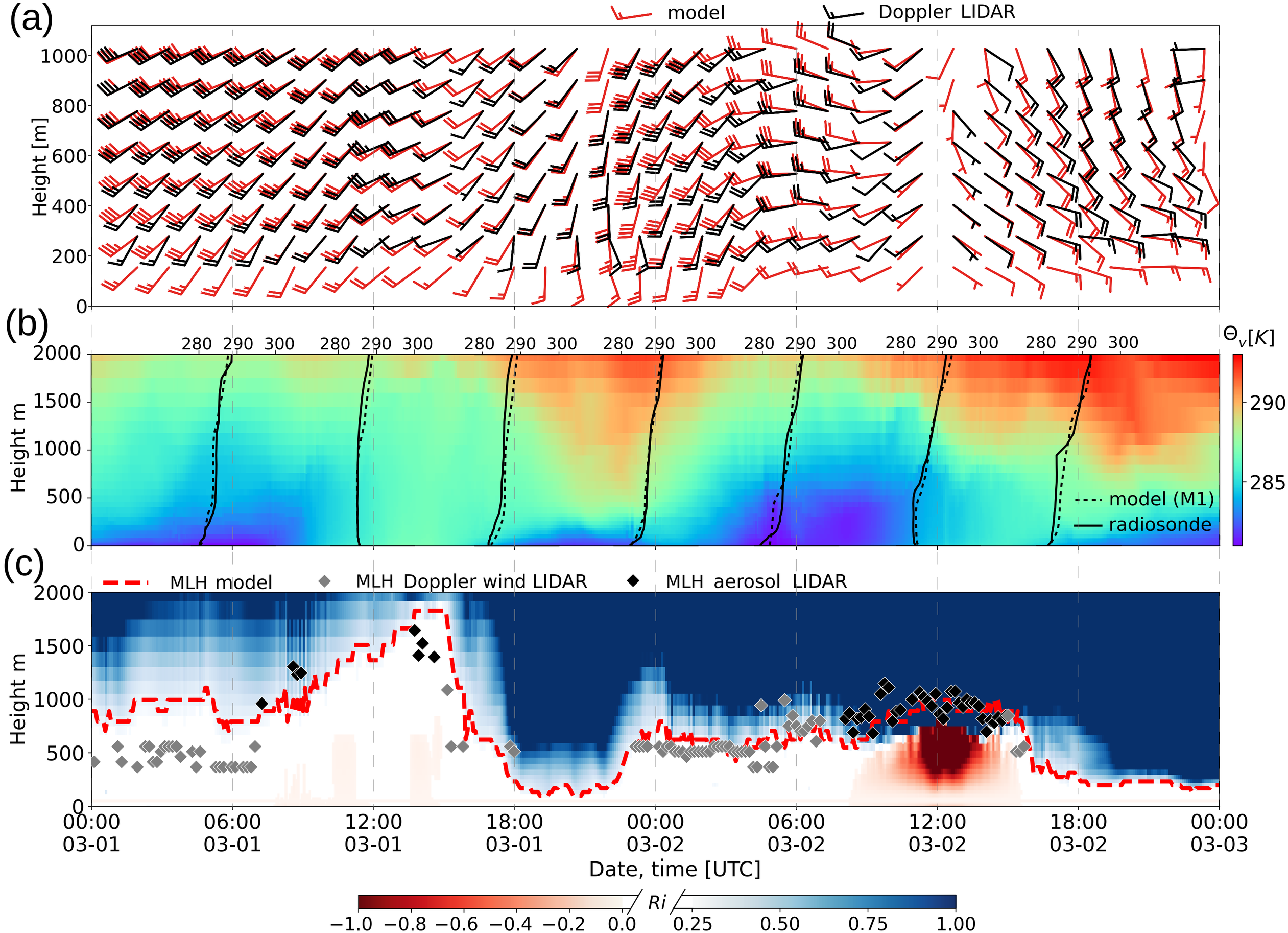
(a)
model
Doppler LIDAR
Height [m]
1000
800
600
400
200
0
(b)
280 290 300
Θv[K]
290
285
Height m
2000
1500
1000
500
0
model (M1)
radiosonde
(c)
MLH model
MLH Doppler wind LIDAR
MLH aerosol LIDAR
00:00 03-01
06:00 03-01
12:00 03-01
18:00 03-01
00:00 03-02
06:00 03-02
12:00 03-02
18:00 03-02
00:00 03-03
Date, time [UTC]
Ri
−1.0 −0.8 −0.6 −0.4 −0.2 0.0
0.25 0.50 0.75 1.00